## (19) World Intellectual Property **Organization**

International Bureau





### (43) International Publication Date 19 May 2005 (19.05.2005)

PCT

## (10) International Publication Number WO 2005/044712 A3

(51) International Patent Classification7: 1/42, B65G 7/12

B66C 1/62,

(21) International Application Number:

PCT/GB2004/004601

(22) International Filing Date: 29 October 2004 (29.10.2004)

(25) Filing Language:

**English** 

(26) Publication Language:

**English** 

(30) Priority Data: 0325191.5

29 October 2003 (29.10.2003) GB

- (71) Applicants and
- (72) Inventors: FOSTER, Lionel [GB/GB]; 71A Storr Hill, Wyke, Bradford, West Yorkshire BD12 8PQ (GB). FOS-TER, Linda, Mary [GB/GB]; 71A Storr Hill, Wyke, Bradford, West Yorkshire BD12 8PQ (GB).
- (74) Agents: NEIL, Alastair, William et al.; Appleyard Lees, 15 Clare Road, Halifax HX1 2HY (GB).

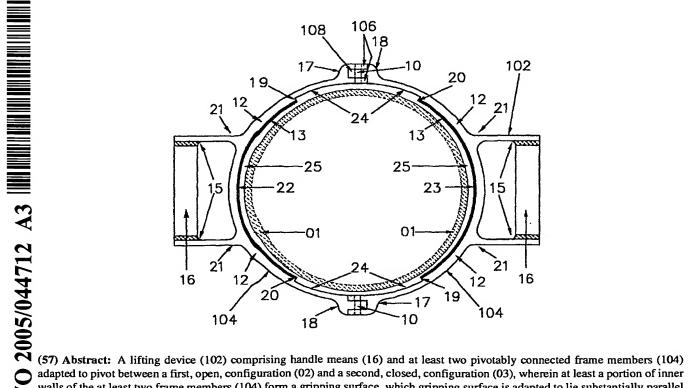
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### Published:

with international search report

[Continued on next page]

(54) Title: LIFTING DEVICE



adapted to pivot between a first, open, configuration (02) and a second, closed, configuration (03), wherein at least a portion of inner walls of the at least two frame members (104) form a gripping surface, which gripping surface is adapted to lie substantially parallel with side walls of an article to be lifted (01) when in the second, closed, d onfiguration (03).

# WO 2005/044712 A3



(88) Date of publication of the international search report: 27 October 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.